

WEB duyhuynh.ca

MAIL dm2huynh@uwaterloo.ca

SKILLS

PROFILE

Python, SQL, Pig, A/B Testing, Data

AWS

Design Sketch, Balsamiq, HTML/CSS,

Photoshop

Agile, Scrum, Jira Project

Education Sep 2012 - Present

Candidate for Bachelor of Applied Science in Systems Design Engineering University of Waterloo

Strengths

Program Management, UI/UX Design, Product Analysis

EXPERIENCE

May - Aug 2016

OPERATIONS PROGRAM MANAGER APPLE INC - CUPERTINO, CA

- + Coordinated >15 post ramp qualifications on manufacturing design improvements, engineering design changes, and new component suppliers across Engineering, Material and Operations teams
- + Managed qualifications and processes for iPhone 5s, iPhone 6, iPhone 6s, iPhone SE
- + Program Lead on iPhone 5s, iPhone 6



DATA ENGINEER

KIK MESSENGER - WATERLOO, ON

- + Redesigned the Kik Team chat bot with **Django** on the Kik Messenger platform that reaches more than 1 million users daily
- + Developed and maintained data pipelines with Amazon Web Services using clean ETL practices with Pig, Jsonpaths, Bash, and SQL
- + Scrum Master for 7 person Data team at Kik during standup and sprint planning



PROJECT MANAGER

YOU.I LABS - OTTAWA, ON

- + Delivered multiple reports highlighting budgeting, scheduling and resourcing status of projects at external client and stakeholder sites
- + Managed certification, application submission and accounts for You.i powered applications on video game consoles (PS4, PS3, Xbox One)



May - Aug 2014 • BUSINESS SYSTEMS ANALYST

SUN LIFE FINANCIAL - WATERLOO, ON

- + Coordinated multiple technology projects across mutli-disciplinary domains including web, mobile, and server development
- + Defined user requirements, specifications and interface design on business health initiatives

Sept - Dec 2013 ● **SOFTWARE ENGINEER**

TOUSHAY INC. - OTTAWA, ON

- + Implemented a Toushay plugin on Hype 2.0 web design software in Objective-C from scratch
- + Ensured code reliability through test driven development and clean code practices



Life Financial

RELEVANT ROLES

Class Representative (WEEF)

Jan - Apr 2016

+ Representing Systems Design Engineering during release of endowment funding

Code For Kids Waterloo Mentor Sept - Dec 2014

+ Taught kids aged 8-13 fundamental coding concepts using Scratch

RECENT PROJECTS

FOOSBOT

+ Chat bot on Kik Messenger platform with queues and TrueSkill leaderboards

+ Determining feasibility of solar panels in your home without the consultant

ZUISALIVE

+ Visualizing e-commerce metrics in a beautiful and compelling format with d3.js





